### **SUMMARY**

I am a self-starter and energetic Software Engineer specialized in creating full-stack web application with over three years of experience. I have modernized, improved and streamlined the development process on legacy web systems. I have also led and managed a team in the creation of a mobile application for the company. I am constantly seeking to learn new technologies, face and take on any challenges and overcome obstacles to solve problems.

### **EMPLOYMENT**

# Software Engineer TechRev May 2018 – Present

- Specialized in assisting clients with planning, installing, configuring, optimizing, and scaling IBM Rational Software.
- Designed and developed scalable, multi-component web services and existing software system extensions.
- Studied and documented Rational Team Concert open source code to enhance workflow for custom widget and plugin development.
- Improved and modernized development of custom widgets and plugins for IBM Rational Software by creating an application that uses modern frameworks on top of the legacy system.
- Refactored, maintained and documented legacy software to current standards.
- Introduced, implemented and taught new and innovative technologies for the company.
- Implemented state management systems using NgRx and Redux.
- Created and ran unit test cases for React and Angular applications.
- · Lead and managed the mobile app team.

# Software Engineer, Jr.

#### **TechRev**

June 2016 - May 2018

- Collaborated and managed projects with team members via the scrum development process.
- · Created integration tests for API evaluation using Postman.
- · Created mobile app for company by introducing React Native

#### Web Developer, Intern

#### **Rock Paper Simple**

**September 2015 - May 2016** 

- Created commercial webpages for multiple businesses using WordPress.
- Content creation and management for multiple customer websites.

## **High School Summer Intern**

# **Harris Corporation**

June 2015 - July 2015

- Contributed to projects by writing programs in UNIX.
- · Created websites for Harris intranet users.
- · Participated project status' meetings.
- Completed code task assignments.

### **EDUCATION**

#### Melbourne, FL

Florida Institute of Technology

**August 2016 – December 2018** 

· Bachelor in Science, Software Engineering

# **LANGUAGES AND TECHNOLOGIES**

- JavaScript / TypeScript, React, React Native, Java, Angular, PHP, HTML, HTML5, XML / CSS3, C++
- · Node.js, Redux, NgRx, Eclipse, MongoDB, MySQL, WordPress, Spring Boot, Dojo Toolkit, jQuery
- IBM DOORS, IBM Rational Team, Concert, Git (GitLab and GitHub), Linux, Ubuntu, UNIX